

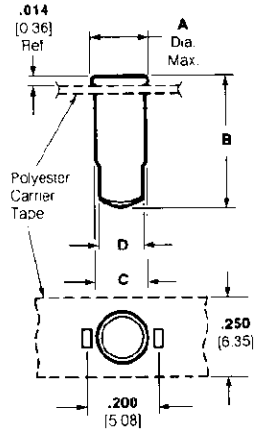
Miniature Spring Sockets (Continued)

Bullet Nose Sockets Tape Mounted)

Material

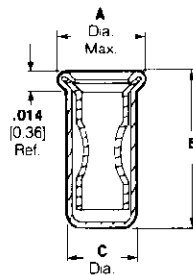
Spring — Beryllium copper

Contact Sleeve — Copper

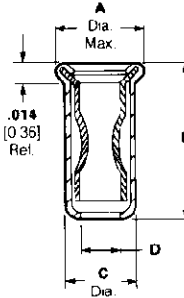


Flat Bottom Sockets

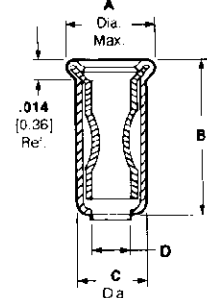
Closed Bottom



Open Bottom*



Knockout Bottom**



*Open Bottom Sockets can be made available.
**See page 137 for knockout plug tool.

Series 3 Sockets — For .026-.033 [0.66-0.83] Round and .025-.064 [0.64-1.62] Square Leads¹

Flat Bottom — Recommended Hole Size: $.062 + \frac{.003}{-.000}$ [1.57 + $\frac{0.08}{-0.00}$] for Semiautomatic/Automatic Insertion or Hand Insertion

Pin Dia. Range	Dimensions				Finish		Part Numbers	
	A	B	C	D ²	Spring	Sleeve	Closed Bottom	Knockout Bottom
.026-.029 0.66-0.74	.080 2.03	.138 3.51	.061 1.55	.037 0.94	Gold ¹	Gold ²	1-331677-1	3-331677-0
					Gold ¹	Tin	3-331677-8	3-331677-2
					Tin	Tin	1-331677-0	—
					Gold ¹	Gold ²	50864	—
.026-.033 0.66-0.84	.080 2.03	.257 6.53	.061 1.55	.037 0.94	Gold ¹	Tin	50864-1	50864-3
					Tin	Tin	50864-6	50864-7
					Gold ¹	Gold ²	1-331677-4	2-331677-9
					Gold ¹	Tin	1-331677-8	3-331677-4
.030-.033 0.76-0.84	.080 2.03	.138 3.51	.061 1.55	.037 0.94	Tin	Tin	1-331677-3	—

Bullet Nose — Recommended Hole Size: $.062 + \frac{.003}{-.000}$ [1.57 + $\frac{0.08}{-0.00}$] for Semiautomatic/Automatic Insertion or Hand Insertion

Pin Dia. Range	Dimensions				Finish		Part Numbers		
	A	B	C	D	Spring	Sleeve	Polyester Carrier Tape		
								Without Sealant 10,000/Reel	With Sealant 10,000/Reel
.028-.033 0.71-0.84	.080 2.03	.290 7.37	.061 1.55	.057 1.45	Gold ¹	Tin	—	1-645986-2	
					Tin	Tin	1-645990-1	1-645986-1	

¹ .000030 [0.00076] gold plating.

² Gold flash.

³ To calculate diameter required for rectangular or square leads: Pin Diameter = $\sqrt{(\text{Lead Width})^2 + (\text{Lead Thickness})^2}$ - .003 [0.03].

⁴ Applies to Open Bottom and Knockout Bottom Sockets only.